

A.D. HARE WATERWORKS, INC.

DOCKET NO.: 2001-137-W

A.D. HARE WATERWORKS, INC. DOCKET NO. 2001-137-W INFORMATION TO BE FILED WITH THE COMMISSION FOR AN INCREASE IN WATER RATES AND CHARGES

1. A statement of reason justifying the need for proposed rate adjustment.

During the twelve months test year ending December 31, 2000, the company only made \$825. Fro the prior year, the company lost \$4,442.

We have always asked the customers to conserve water, that is, please do not waste water when it can be prevented. This is one of the reasons for the drop in revenues. During the last rate case, 6,760 gallons per month was used in computing the proposed revenues. Customers are now using about 5,916 gallons per month—a difference of almost 850 gallons per month per customer.

Also, there are trailer parks where we intend to install meters where the parks are now on a master meter. These rates, with meters installed, were approved in the last rate case in 1992, however, we did not install the meters within the time period as directed by the order. On Company's Exhibit A, Column (4), line 7, Adjustment Number 18, the Company is requesting \$4,060 per year based on thirty-four (34) customers at the proposed monthly charge of \$9.95 per month.

Also, some revenue was also lost due to a problem when individuals have run lines from other customers' lines without paying a rate as a separate customer.

At the end of the test year in the prior case, December 31, 1990, the company had a Common Stock Investment of \$87,500 and Retained Earnings of \$1,888 for a total Common Equity Investment of \$89,388. At December 31, 2000, the end of the test year in this case, the company had Stock of \$87,500 and Retained Earnings of negative (\$15,503). Also, during this period, \$14,008 was contributed to paid-in-capital for what we consider a net change of negative (29,511) to the capital structure of this company.

The Company has plans to replace the old galvanized pipe, meters and pump houses. The 2" (two-inch) lines will be replaced with 4" (four-inch) lines.

2. Most current available income and expense statement for the preceding twelve months.

Attached hereto is an attachment entitled "Response Number 2": Comparative Income Statements for the years 1999 and 2000.

INFORMATION TO BE FILED WITH THE COMMISSION FOR AN INCREASE IN WATER RATES AND CHARGES PAGE 2 OF 3 PAGES

- Attached hereto is an attachment entitled "Response Number 3": Proposed Rates. Proposed Rate Schedule: 3.
- The proposed test year is the "Twelve months ending December 31, 2000". (See item number 5 which follows next.)
- Pro Forma income and expense statement using proposed rates applied to

Attached hereto is an attachment entitled "Response Number 5": Operating proposed test year. Margins for the twelve months test year ending December 31, 2000, consisting of seven (7) pages.

Balance Sheet. 6.

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Attached hereto is an attachment entitled "Response Number 6": Comparative Balance Sheets as of December 31, 1999 and 2000.

Depreciation Schedule by categories of plant or average service lives. 7.

Attached hereto is an attachment entitled "Response Number 7": Annualized Depreciation Expenses consisting of two (2) sets of two (2) pages each.

Number of present and expected customers in the following twelve months.

The number of customers at the end of the test period ending December 31, 2000 8. was 613. It is estimated there will be 16 customers added during the year 2001.

Cost Justification: In the last case for a proposed increase, the company used a test period of December 31, 1990. The test period in the present case is the twelve months ending December 31, 2000—a difference of ten (10) years.

See attached Response Number (9) for cost justification.

- The latest performance bond is on file with the Commission. 10.
- A current service area map is on file with the Commission. 11.
- Total Plant Investment by categories. Please see item number seven (7) above, Depreciation Schedule, by categories of plant, A through J.
- The most recent letter of approval from D.H.E.C. is on file with the Commission. 13.

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- 14. A customer bill form is attached as Response Number 14.
- 15. The Company affirms that the proposed rates are just and reasonable; that the Operating Margin of 14.89% after the proposed increase is just and reasonable, that the methodology of including Tap Costs and the related Contributions-in-Aid of Construction is fair and reasonable; and that the rates are sufficient to allow the Company to perform necessary repairs and maintenance presently and in the near future.

A. D. HARE WATERWORKS, INC. COMPARATIVE INCOME STATEMENTS AND RETAINED EARNINGS (DEFICIT) FOR THE TWELVE MONTHS ENDED DECEMBER 31,

		AMOUNT	AMOUNT \$
LINE		\$ VEAD 2000	•
NO.	DESCRIPTION OF ACCOUNT	YEAR 2000	1 EAR 1333
1	Total Revenues:	ACC EE2	166,677
2	Metered Sales to Residential Customers:	166,553	100,011
3	Miscellaneous Sales	2 000	2 000
4	Tap Fee Revenues (Year 2000 = 13; Year 1999 = 10)	3,900	3,000
5	Total Revenues (Lines 2 + 3)	170,453	169,677
6		44.540	0.407
7	Source of Supply Expenses:	11,519	9,487
8			000
9	Water Treatment Expenses:	540	630
10			00.440
11	Transmission and Distribution Expenses	89,924	93,448
12			
13	Customer Accounts Expense	258	185
14			
15	Administrative and General Expenses	36,379	35,965
16			
17	Depreciation Expense	10,240	8,656
18			
19	Taxes and Assessment Fees Other than Income Taxes	16,135	20,489
20			
21	Total Operating Expenses (Lines 6 through 18)	164,995	168,860
22	10th opening - property		
23	TOTAL OPERATING INCOME (line 4 - Line 20)	5508	817
24	TOTAL OF ELECTRIC MEDICAL COMPANY		
25	ADD: Other Income and DeductionsIncome	2,410	431
26	ADD. Other moons and Double and		
27	DEDUCT: Interest Expense (Expense):	(7,094	(5,670)
28	DEDOO!: Interest Expense (Expense).		
29	NET INCOME (LOSS) (line 23 + line 25 less line 27)	825	(4,422)
30	MET MOOME (EGGS) (mile 20 1 mile 20 1002 mile 21)		
30 31	RETAINED EARNINGS, (DEFICIT)	(16,328	(11,906)
32	INTIMIED FUMINADO! (PELIDIT)		
32 33	END OF YEAR RETAINED EARNINGS (DEFICIT, I. E., LOSSES)	(15,503	(16,328)

RESPONSE NUMBER 3.

A. D. HARE WATERWORKS, INC. PROPOSED RATES AND CHARGES FOR THE TEST YEAR ENDED DECEMBER 31, 2000

	PRESENT CHARGE \$	PROPOSED CHARGE \$	AMOUNT OF INCREASE \$	INCREASE 0%	\$
BASIC FACILITIES CHARGE	8.00	9.95	1.95	24.38%	71,879
COMMODITY CHARGE Annuallized Monthly Charges, Co	2.10	2.95	0.85	40.48%	126,065 197,944
Less: Adjusted Annualized Mon PROPOSED MONTHLY CHARGES	thly Charges	s, Company Ex	chibit A, Column	(3), Line 2:	(147,533) 50,411
NEW CUSTOMER CHARGE	20.00	20.00	0.00	0.00%	0
RECONNECTION CHARGE	30.00	30.00	0.00	0.00%	0
BASIC FACILITIES CHARGE - NEW	0	9.95	9.95		4,060
Total proposed increase, Exhibit	A, Column 4	, Line 8:			\$54,471
TAP FEES (CONTRIBUTIONS IN AID) 300	500	200	66.67%	, b
Basic Facilities Charge	OLD RATES \$8.00			NEW RATES \$9.95	i
Commodity Charge: (5,916 Gals.)	\$12.42	_		\$17.45	<u>5</u>
	\$20.42	k		\$27.40	
Less: Present Rates				(\$20.42	<u>e)</u>
Amount of Proposed Increase:				\$6.98	<u>3</u>
Percent Increase				34.189	<u>%</u>

RESPONSE NO. 5 PAGE 1 OF 7 PAGES EXHIBIT A

A. D. HARE WATERWORKS CO., INC. OPERATING MARGINS

FOR THE TWELVE MONTHS TEST PERIOD ENDING DECEMBER 31, 2000

	COLUMN NUMBERS:	(1)	(2)		(3)	(4)		(5)
LINE NO.		PER BOOKS \$	PRO FORMA AND ACCOUNTING ADJUSTMENTS \$	ADJ. NO.	AFTER ADJUSTMENTS \$	COMPANY PROPOSED INCREASE \$		AFTER PROPOSED INCREASE \$
1	REVENUES:						•	· · · · · · · · ·
2	Monthly Service Fees	155,410	(7,877)	(1)	147,533	50,411	(17)	197,944
3	Tap Fees (13 @ \$300 Each)	3,900	(3,900)	(2)	0	0		0
4	Reconnection Fee (36)	1,080			1,080	0		1,080
5	New Customer Charge (58)	1,160	0		1,160	0		1,160
6	Other Charges (DHEC Fees)	8,903	(8,903)	(3)	0	0		· 0
7	Basic Facilities Charges (New = 34)	0	0		0	4,060	(18)	4,060
8	Total Operating Revenues	170,453	(20,680)		149,773	54,471		204,244
9								
10	LESS: OPERATING EXP. AND TAXES							
11	Operation Expense	95,004	4,961	(4)	99,965	0		99,965
12	Maintenance Expense	43,615	(3,900)	(5)	39,715	0		39,715
13	Depreciation Expense	10,240	2,308	(6)	12,548	0		12,548
14	Assessment Taxes (DHEC)	8,029	(8,029)	(7)	0	0		0
15	Taxes - Other than Income	8,056	1,648	(8)	9,704	599	(19)	10,303
16	Other Revenues and Expenses - Net	(2,410) (100)	(9)	(2,510)	0		(2,510)
17	income Taxes - State and Fed.	0	0		0	7,121	(20)	7,121
18	interest on Cust. Deposits	0	1,176	(10)	1,176	0		1,176
19	Interest on Debt	7,094	(1,040)	(11)	6,054	0		6,054
20 21	Total Operating Expenses	169,628	(2,976)		166,652	7,720		174,372
22	Net Operating Income for Return	825	(17,704)		(16,879)	46,751		29,872
23	ADD: Customer Growth (Exhibit A-2)	. 0	0		0	856		547
24	TOTAL OPERATING INC. FOR RETURN:	825	(17,704)		(16,879	47,606		30,418
25								
26	OPERATING MARGINS:	0.48%	<u></u>		-11.27%	<u></u>		14,89%
27								
28			ORIGINAL C	COST		_		
29		\$	\$		\$	\$		\$
30	Gross Utility Plant in Service	267,678	• • •	(12)	247,649	0		247,649
31	Less: Depreciation Reserve	123,084		(13)	120,841	0		120,841
32	Net Plant in Service	144,594	(17,786)		126,808	0		126,808
33	Cash Working Capital (Exhibit A-3)	17,327	133		17,460			17,460
34	Materials and Supplies	3,088			3,088			3,088
35	Less: Customer Deposits	(9,800		(14)	(10,976			(10,976)
	ADD: Cost of Taps - Net of Amortization	0	•	(15)	43,324			43,324
37	DEDUCT: Tap Fee Contributions - Netted	0		(16)	(43,324			(43,324)
	TOTAL RATE BASE:	155,209	(18,829)		136,380			136,380

NOTE: The only purpose of showing rate base is to demonstrate the proposed effect of tap costs and tap fees in Adjustment Numbers (15) and (16)

RESPONSE NUMBER 5 (COMPANY EXHIBIT A-1) PAGE 2 OF 7 PAGES

A. D. HARE WATERWORKS COMPANY, INC.
ACCOUNTING AND PROFORMA ADJUSTMENTS
FOR THE TEST YEAR ENDED DECEMBER 31, 2000

1						
DESCRIPTION	MONTHLY	TAP FEES	OTHER FEES OPERATION (DHEC) EXPENSES		MAINTENANCE DEPRECIATION EXPENSE EXPENSE	DEPRECIATION EXPENSE
To adjust monthly revenues based on Average Number of Customers and total volume consumption during the test year.	\$ (7,877)	\$	₩	₩	⇔	↔
To eliminate tap fees from Operating Income for Return for rate making purposes (See related Adjustments (5)).		(3,900)				
To deduct DHEC testing fees from regulated revenues. The related expenses are also deducted in Adjustment No. (7) below.			(8,903)			
To adjust salaries and Social Security benefits to latest wage level:				3,861		
To amortize rate case expenses over a three-year period				1,100		
To decrease expenses for Materials and Supplies that were used to install Meters:					(1,850)	
To deduct for all other espenses for labor, equipment, etc., that should have been capitalized to meter costs (\$3,900 - \$1,850)					(2,050)	
To annualize depreciation expense based on end of year utility plant after deducting plant for tap costs by the Company since 1977.						2,308
	(7,877)	(3,900)	(8,903)	4,961	(3,900)	2,308
	3	(2)	(3)	(4)	(2)	(9)

RESPONSE NUMBER 5 (COMPANY EXHIBIT A-1)
PAGE 3 OF 7 PAGES
A. D. HARE WATERWORKS COMPANY, INC.

	ACCOUNTING FOR THE TES	NG AND PREST YEAR	ROFORMA ADJUSTMENT ENDED DECEMBER 31,	ACCOUNTING AND PROFORMA ADJUSTMENTS FOR THE TEST YEAR ENDED DECEMBER 31, 2000	
	DHEC			INTEREST ON	
DESCRIPTION OF ADJUSTMENT	TESTING	TAXES OTHER	CONTRI- BUTIONS	CUSTOMER DEPOSITS	INTEREST EXPENSE
	G	es.	e#	¥	Ų
To eliminate testing fees assessed by the Department of Environmental Control (DHEC). The related assessments to the ratepayers are also deducted in adjustment (3) above.	(8,029)	•	•	•	•
To record PSC assessment at 1.1% on gross revenues of \$149,773 shown in Column (3), Line 8, Company Exhibit No. A.		1,648			
To remove contributions to below-the-line for rate making purposes since these are dissallowed by the Commission:			(100)		
To annualize interest on Customer Deposits at the Commission rate of 12%. (See Adj. number (14) where this amount is added to Customer Deposits.):				1,176	
To annualize interest expense on outstanding notes and mortgage:					(1,040)

(1,040)	(11)
1,176	(10)
(100)	6)
1,648	(8)
(8,029)	(2)

(COMPANY EXHIBIT A-1) RESPONSE NUMBER 5

PAGE 4 OF 7 PAGES A. D. HARE WATERWORKS COMPANY, INC.

COMPANY'S CONTRIBUTIONS ACCOUNTING AND PROFORMA ADJUSTMENTS FOR THE TEST YEAR ENDED DECEMBER 31, 2000

IN AID -NETTED TAPS--NETTED COST OF CUSTOMER DEPOSITS DEPRECIATION RESERVE PLANT IN SERVICE **DESCRIPTION OF ADJUSTMENTS**

\$ (20,029) To reduce plant for the elimination of tap To reduce Depreciation Reserve for the costs recorded since 1977:

(4,551)

Tap costs removed from the books in the

To add to Depreciation Reserve the amount of annucalized depreciation in adjustment number (6):

above adjustment:

2,308

To add to Customer Deposits the amount of interest annualized at 12% (See Adjustment No. (10))

the Company - Net of Depreciation (See also To add to Rate Base the cost of taps by Adjustment No. (16))

of Amortization (See also Adjustment No. (15)) In-Aid of Construction by the Rate Payer - Net To deduct from rate base the Contributions

(43,324)

43,324

1,176

(43,324)	(16)
43,324	(15)
1,176	(14)
(2,243)	(13)
(20,029)	(12)

RESPONSE NO. 5 (COMPANY EXHIBIT A-1) PAGE 5 OF 7 PAGES

•	
A. D. HARE WATERWORKS COMPANY	PRO FORMA AND ACOUNTING ADJUSTMENTS

	PRO FORM	PRO FORMA AND ACOUNTING ADJUSTMENTS FOR THE TEST PERIOD ENDING DECEMBER 31, 2000 BASIC GROSS	ADJUSTMENTS ECEMBER 31, 2000 GROSS	
DESCRIPTION OF ADJUSTMENT	MONTHLY	FACILITIES CHARGE (NEW)	RECEIPTS	INCOME TAXES
	₩	49	G	(A
		EFFECT OF PROPOSED INCREASE	OSED INCREASE	

To add to the adjusted revenues the 50,411 proposed monthly services fees for the test year:

To add to revenues the customers who are already receiving water through someone else's meter, paying the consumption charges, but not the basic facilities charge. (34 customers):

4,060

To adjust gross receipts for the effect of the proposed increase at 1.1%:

To increase state and federal income taxes for the effect of the proposed increase:

7,121

599

7,121	(20)
599	(19)
4,060	(18)
50,411	(17)

RESPONSE NO. 5 PAGE 6 OF 7 PAGES EXHIBIT A-2

A. D. HARE WATERWORKS, INC. CUSTOMER GROWTH

TEST PERIOD ENDING DECEMBER 31, 2000

COLUMN NUMBERS:	(1)	2)	(3)	(4)	(5)
					AFTER
	PER	ADJUST-	AFTER	PROPOSED	PROPOSED
DESCRIPTION	BOOKS	MENTS	ADJUSTMENTS	INCREASE	INCREASE
	\$	\$	\$	\$	\$
Net Operating Inc. (Company Exh. A, Line 22)	825	(17,704)	(16,879)	46,751	29,872
Growth Factor from below, line 43	1.83%	1.83%	1.83%	1.83%	1.83%
Customer Growth to Exhibit A, Line 23	0	0	0	856	547

NOTE: Customer Growth not computed on Negative Income in Columns (1) through (3)

RESPONSE NO. 5 PAGE 7 OF 7 PAGES EXHIBIT NO. A-3

A. D. HARE WATERWORKS CO., INC. CASH WORKING CAPITAL FOR THE TEST PERIOD ENDING 12/31/00

	PER	ADJUST-	AFTER	PROPOSED	AFTER PROPOSED
	BOOKS	MENTS	ADJUSTMENTS		INCREASE
	\$	\$	\$	\$	\$
Op. Expense, Exhibit A, Line 11	95,004	4,961	99,965	0	99,965
Main. Expense, Exhibit A, Line 12	43,615	(3,900)	39,715	0	39,715
Exp. for Cash Working Capital:	138,619	1,061	139,680	0	139,680
Multibly by 1/8 or 12.5%	0.125	0.125	0.125	0.125	0.125
Cash Working Cap., Exh.A, Line 32	17,327	133	17,460	0	17,460

RESPONSE NUMBER 6

A. D. HARE WATERWORKS, INC. COMPARATIVE BALANCE SHEETS AS OF DECEMBER 31,

ASSETS AND OTHER DEBITS	CALENDAR YEAR 2000 \$	CALENDAR YEAR 1999 \$
Utility Plant in Service	267,678	265,828
less: Accumulated Depreciation Reserve	124,101	113,851
Net Plant in Service	143,577	151,977
Current and Accrued Assets:		
Cash in Bank	3,776	1,211
Special Deposits (Customer Security)	4,642	7,703
Customer Accounts Receivable	16,007	14,415
Other Accounts Receivable	1,865	82
Other Materials and Supplies	1,361	1,507
Total Current Assets:	27,601	21,918
TOTAL UTILITY ASSETS:	171,188	176,895
LIABILITIES AND OTHER CREDITS		
Common Stock Issued and Outstanding	87,500	87,500
Other Paid-in Capital	14,008	14,008
Unappropriated Retained Earnings (Losses)	(15,503)	(16,328)
Total Equity Capital	86,005	85,180
Other Long-Term Debt	33,622	42,786
Current and Accrued Liabilities:		
Accounts Payable	37,083	33,459
Customer Deposits	9,800	10,690
Taxes, other than Income Taxes	1,871	2,475
Accrued Interest - Other Liabilities	2,808	2,305
Total Current and Accrued Liabilities	51,561	48,979
TOTAL LIABILITIES AND OTHER CREDITS:	171,188	176,895

A. D. HARE WATERWORKS, INC. ANNUALIZED DEPRECIATION FOR THE TEST YEAR ENDED DECEMBER 31, 2000

					DEDD EVD	NUMBER	PRIOR	TOTAL
ASSET	-	DATE IN	COST	DEPR.	DEPR. EXP.		PRIOR	DEPREC'N
	R PROPERTY DESCRIPTION	SERVICE	\$	RATE	PER YEAR \$		YEARS	RESERVE \$
HOMBE	IN THOSE ENTI BESCRIPTION	SERVICE	Ψ	KAIE	Ψ	IN SVC.	DEPREC'N	Ψ
				GROUP .	A: LAND			
101	Land	1/76	2,250	- 0-	0	25	0	0
	TOTALS, GROUP A:	-	2,250		0		•	0
				•			•	
			GROUP	B: ELEC	TRIC PUMP I	QUIPMENT		
201	Pump Station	7/81	13,289	10%	1,329	20	3,691	5,020
202	Generators	5/90	19,042	7%	1,333	11	19,042	19,042
203	Electric Motor	7/94	542	10%	54	7	352	406
204	Ellectricity Pole Inst.	7/94	609	20%		7	198	320
205	Pump ends (3)	5/97	2,712	10%	271	4	949	1,220
206	Used Electric Motors (10)	7/97	450	10%	45	4	158	203
207	Electric Pump	11/76	8,800	2%	176	25	4,121	4,297
	TOTALS, GROUP B:	_	45,444		3,330			30,508
					· ·			**
301	Water Tank	11/76		<u>DISTRIB</u> 4%	UTION RES. A		2.044	1 454
302	Water Tank	5/94	8,500 3,545	4% 4%	340	25 7	3,811	4,151
302	TOTALS, GROUP C:	3/34	12,045	470		,	331 _	473
	TOTALO, GROOF C.	-	12,045		482		-	4,624
		GROUE	D: Trans	smission	and Distribu	tione Maine		
401	Transmission and Distribution	11/76	46,300	2%	926	25	20,758	21,684
402	Main Lines	6/85	8,685	5%	434	16	2,617	3,051
403	2235 Feet of 2" PVC	12/95	1,118	5%	56	6	251	3,031
404	1000 Feet of 2" PVC	12/96	1,500	5%	75	5	234	309
405	1050 Feet of 2" PVC	7/98	1,943	5%	97	3	146	243
406	1000 Feet of 2" PVC	9/99	1,850	5%	93	2	46	139
407	1000 Feet of 2" PVC	7/00	1,850	5%	93	1	0	93
	TOTALS, GROUP D:		63,246	٠,٠٠ <u>-</u>	1,773	•	٥-	25,825
	·	_		-	,,		-	20,020
		_	GROU	PE: SE	RVICE LINES	1		
501	Service Lines	12/92	618	4%	25	9	82	107
502	Service Lines	7/93	1,234	4%_	49	8	151 _	200
	TOTALS, GROUP E:	_	1,852	_	74		_	307
604	Barbara				ND METER IN			
601	Meters (42)	10/95	576	4%	23	6	130	153
602 603	Meters (12)	12/96	348	4%	14	5	54	68
	Meter Boxes	12/96	4,035	4%	161	5	630	791
604	Control Box with Heat Meters	7/96	157	4%	6	5	26	32
605		12/97	1,406	4%	56	4	176	232
606 607	Meters	11/76	25,000	4%	1,000	25	11,264	12,264
607	Meters	6/85	5,851	4%	234	16	1,763	1,997
608	Meters	12/92	1,142	4%	46	9	152	198
609 610	Meters	7/93	5,303	4%	212	8	648	860
610 611	Meter Peyes	6/94	377	4%	15	7	38	53
611 612	Meter Boxes	7/94	487	4%	19	7	113	132
012	Meters TOTALS CROUDE	12/94 _	504 45 196	4%_	20	7	46 _	66
	TOTALS, GROUP F:	_	45,186	-	1,807		-	16,847

RESPONSE NO. 7 PAGE 2 OF 4 PAGES

A. D. HARE WATERWORKS ANNUALIZED DEPRECIATION PAGE 2 OF 2 PAGES

					DEDD EVD	NUMBED	PRIOR	TOTAL
ASSET		DATE IN	COST	DEDD	DEPR. EXP.		YEARS	DEPREC'N
	PROPERTY DESCRIPTION				PER YEAR		DEPREC'N	RESERVE
NUMBER	PROPERTY DESCRIPTION	SERVICE		RATE	\$	IN SVC.	\$	\$
	(GROUP G: OT	HER TRA	NSMISSI	ON AND DIST	TRIBUTION P	LANT	
701	Wells	11/76	9,200	4%		25	4,125	4,493
702	Compressors	11/76	1,500	10%	150	25	673	823
703	Compressor for Pump	2/94	450	10%	45	7	44	89
704	Compressor	11/94	277	10%	28	7	23	51
705	Well X Trol Tank	3/97	807	5%	40	4	101	141
706	Press Tank	6/97	999	5%	50	4	125	175
707	Compressor	7/98	865	10%	87	3	64	151
	TOTALS, GROUP G:		14,098		768	•		5,923
		GPOUD	H. OEEK	e Elibn	ITURE & EQL	HOMENIT		
801	Lanier Copier	5/97	2,699	20%	540	4	675	1,215
802	Two-way Radios	10/99	224	20%		2	11	•
402	TOTALS, GROUP H:	10/00	2,923	. 20%.	585	. 2	'7'-	<u>56</u> 1,271
		•	2,020		303	•	-	1,21
		GROU	JP I: TRA	NSPORT	ATION EQUI	PMENT		
901	1988 Chevrolet Truck	6/88	10,963	20%	0	13	10,963	10,963
902	1995 Chevrolet Truck	7/95	20,725	20%	0	. 5	19,531	20,725
	TOTALS, GROUP I:	-	31,688		0		-	31,688
		GPO	ID I: MAIG	CEL AND	OUS EQUIP	MENT		
1001	16 HP Case Tractor	10/81	1,453	25%	003 EQUIPI	<u>20</u>	1,453	1,453
1002	Lawn Moser	6/85	814	20%	0	16	814	814
1003	7 in./9 in. Grinder	1/91		14.30%	0	10	165	165
1004	Six (6) 28" Traffic Cones	3/95		14.30%	22	6	99	121
1005	Two 36 X 36 Nylon Mesh	3/95		14.30%	24	6	109	133
1006	Drilling Device	4/95		14.30%	54	6	241	295
1007	Tapmate II	2/96	705	10%	71	5	273	344
1008	Back Pack Sprayer	7/96	104	14.30%	15	5	50	65
1009	Kubota Mower and Grinder	5/97	6,544	10%	654	4	1,636	2,290
1010	Tool Box	5/97	307	5%	15	4	38	2,2 9 0 53
1011	Dump Trailer	5/97	2,806	5%	140	4	350	490
1012	Ditch Witch - Model 37	10/97	32,806	10%	3,281	4	820	4,101
1013	Tilt Trailer with Winch	10/99	2,544	10%	254	2	64	•
	TOTALS, GROUP J:	.0,00	48,946	1070_	4.530		04_	318 10,642
		-	-70,070	-	4,000		-	10,042
	TOTALS, GROUPS A THROUGH	H J:	267,678		13,349		-	127,635

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A. D. HARE WATERWORKS, INC. ANNUALIZED DEPRECIATION FOR THE TEST YEAR ENDED DECEMBER 31, 2000

								TOTAL
					DEPR. EXP.	NUMBER	PRIOR	DEPREC'N
ASSE		DATE IN	COST	DEPR.	PER YEAR	OF YEARS	YEARS	RESERVE
NUMBE	R PROPERTY DESCRIPTION	SERVICE	\$	RATE	\$	IN SVC.	DEPREC'N	\$
				CROUIR	A. LAND			
101	Land	1/76		-0-	A: LAND	25	0	•
101	TOTALS, GROUP A:	1770	2,250	0-	0 0	-	0.	0
	TOTALS, GROOF A.	-	2,250	•		•		0
			GROUP	B: ELEC	TRIC PUMP I	EQUIPMENT		
201	Pump Station	7/81	13,289	10%		20	3,691	5,020
202	Generators	5/90	19,042	7%		-11	19,042	19,042
203	Electric Motor	7/94	542	10%	54	7	352	406
204	Ellectricity Pole Inst.	7/94	609	20%	122	7	198	320
205	Pump ends (3)	5/97	2,712	10%	271	4	949	1,220
206	Used Electric Motors (10)	7/97	450	10%	45	4	158	203
207	Electric Pump	11/76	8,800	2%		25	4,121	4,297
	TOTALS, GROUP B:	-	45,444		3,330		.,	30,508
		_				•	•	
			ROUP C:	DISTRIB	UTION RES.	AND STAN.		
301	Water Tank	11/76	8,500	4%	340	25	3,811	4,151
302	Water Tank	5/94	3,545	4%		. 7	331	473
	TOTALS, GROUP C:	-	12,045		482	ı		4,624
			D: Trans	smission	and Distribu	<u>ıtions Mains</u>		
401	Transmission and Distribution	11/76	46,300	2%	926	25	20,758	21,684
402	Main Lines	6/85	8,685	5%	434	16	2,617	3,051
403	2235 Feet of 2" PVC	12/95	1,118	5%	56	6	251	307
404	1000 Feet of 2" PVC	12/96	1,500	5%	75	5	234	309
405	1050 Feet of 2" PVC	7/98	1,943	5%	97	3	146	243
406	1000 Feet of 2" PVC	9/99	1,850	5%	93	2	46	139
407	1000 Feet of 2" PVC	7/00 _	1,850	5%	93	. 1	0_	93
	TOTALS, GROUP D:	_	63,246		1,773			25,825
		_			RVICE LINES	<u> </u>		
501	Service Lines	12/92	618	4%	_/ 25	9	82	107
502	Service Lines	7/93	1,234	4%_	49	. 8	151 _	200
	TOTALS, GROUP E:	_	1,852	_	74		-	307
		GRO	UPF: ME	TERS A	ND METER IN	ISTALLATIO	<u>NS</u>	
604	Control Boy with Hoot	7/00	45-	404	•	_		
000	WELEIS	11//6	∠5,000	4%	1,000	25	11,264	12,264
	TOTALS, GROUP F:	_	25,157	-	1,006		-	12,296
604 606	TOTALS, GROUP E: Control Box with Heat Meters TOTALS, GROUP F:	7/96 11/76	1,852 UP F: ME 157 25,000		74 ND METER IN 6 1,000	ISTALLATIO 5 25	-	

RESPONSE NO. 7 PAGE 4 OF 4 PAGES

A. D. HARE WATERWORKS ANNUALIZED DEPRECIATION PAGE 2 OF 2 PAGES

	•				DEPR. EXP.	NUMBER	PRIOR YEARS	TOTAL DEPREC'N
ASSET		DATE IN	COST	DEPR.	PER YEAR	OF YEARS	DEPREC'N	RESERVE
NUMBER	PROPERTY DESCRIPTION	SERVICE	\$	RATE	\$	IN SVC.	\$	\$
		ROUP G: OT	HER TRA	NSMISSI	ON AND DIST	RIBUTION P		
701	Wells	11/76	9,200	4%	368	25	4,125	4,493
702	Compressors	11/76	1,500	10%	150	25	673	823
703	Compressor for Pump	2/94	450	10%	45	7	44	89
704	Compressor	11/94	277	10%	28	7	23	51
705	Well X Trol Tank	3/97	807	5%	40	4	101	141
706	Press Tank	6/97	999	5%	50	4	125	175
707	Compressor	7/98	865	10%	87	. 3	64	151
	TOTALS, GROUP G:	_	14,098		768			5,923
		GROUP	H: OFFIC	E FURN	ITURE & EQL	JIPMENT		
801	Lanier Copier	5/97	2,699	20%	540	4	675	1,215
802	Two-way Radios	10/99	224	20%	45	2	11	56
	TOTALS, GROUP H:	_	2,923	•	585	'	•	1,271
		_		•			-	
		GROL	JP I: TRA	NSPORT	ATION EQUIF	PMENT		
901	1988 Chevrolet Truck	6/88	10,963	20%	0	13	10,963	10,963
902	1995 Chevrolet Truck	7/95	20,725	20%	0	5	19,531	20,725
	TOTALS, GROUP I:	_	31,688	-	0			31,688
		GROU	JP J: MIS	CELANE	OUS EQUIP	/IENT		
1001	16 HP Case Tractor	10/81	1,453	25%	0	20	1,453	1,453
1002	Lawn Moser	6/85	814	20%	0	16	814	814
1003	7 in./9 in. Grinder	1/91	165	14.30%	0	10	165	165
1004	Six (6) 28" Traffic Cones	3/95		14.30%	22	6	99	121
1005	Two 36 X 36 Nylon Mesh	3/95	169	14.30%	24	6	109	133
1006	Drilling Device	4/95		14.30%	54	6	241	295
1007	Tapmate II	2/96	705	10%	71	5	273	344
1008	Back Pack Sprayer	7/96	104	14.30%	15	5	50	65
1009	Kubota Mower and Grinder	5/97	6,544	10%	654	4	1,636	2,290
1010	Tool Box	5/97	307	5%	15	4	38	53
1011	Dump Trailer	5/97	2,806	5%	140	4	350	490
1012	Ditch Witch - Model 37	10/97	32,806	10%	3,281	4	820	4,101
1013	Tilt Trailer with Winch	10/99	2,544	10%	254	2	64	318
	TOTALS, GROUP J:	-	48,946		4,530	-	O4 _	10,642
	-, -		,0.10	-	7,000		-	10,042
	TOTAL O OBOLIDO A TUE COSTO	_		_			_	
	TOTALS, GROUPS A THROUGH	J:	247,649	=	12,548		=	123,084

RESPONSE NO. 9 PAGE 1 OF 3 PAGES

520.99

\$500.00

A. D. HARE WATERWORKS CO., INC. LINE PROPOSED TAP FEES FOR THE TWELVE MONTHS TEST YEAR DECEMBER 31, 2000 **NUMBERS AMOUNT** \$ 1 Yoke Box (Meter Box) \$82.85 2 Meter \$38.50 3 **Corporate Stops** \$24.62 4 Saddle (2") \$9.19 5 **Fitting** \$9.59 6 Pipe \$7.50 7 Inserts (2 X \$2.00) \$4.00 **Total Costs of Materials and Supplies:** 8 \$176.25 9 Add: Salaries 164.45 10 Add: Truck Usage (2),back hoe and trencher 80.00 11 Total, Lines 8 - 11: 420.70 Divide by Tax Rate Reciprocal (100.00% - 19.25%) 12 0.8075

13

14

15

Total Tap Costs:

PROPOSED TAP FEE:

RESPONSE NO. 9 PAGE 2 OF 3 PAGES

A. D. HARE WATERWORKS, INC. PROPOSED TAP FEES HOURLY WAGES AND COSTS

LINE		LENGTH O	=	HOURLY	FRACTION	ALLOCATED
NO.	DESCRIPTION OF TASKS	TIME	BY WHOM	SALARY	OF HOUR	SALARY
				\$		\$
1	Customer calls. Explain Rules	10 mins	Mrs. Hare			
2	Customers comes in, gives deposit,	20 mins	Mrs. Hare			
3	amount added to deposit slip. Appt		or April			
4	is made to meet Mr. Dare at the lot to					
5	show where the tap is to be put.					
6	Appt. made to meet to show location	1/2 hour	Mrs. Sweat			
7	of tap. Card is set up, Customer	2 hours	or Mrs. Hare			
8	# is assigned. For the next few					
9	days/weeks, property is checked		Mr. Dan Hare			
10	to make sure there is no damage					
11	to water meter, connected date, etc.					
12	When water is cut on, address,					
13	phone #, etc., is recorded on card.					
14	Manager meets with customer. Shows	30 mins	Mr. Dan Hare	21.13	0.5	10,57
15	layout of lot and preferable location of					
16	meter. Manager checks with local					
17	utilities to show where other lines					
18	are located.					
19	Three load up materials, hook up	30 mins	Mr. Dan Hare	21.13	0.5	10.57
20	backhoe and trencher.		D. J. Hare	11.98	0.5	5.99
21		Use 1/2	Cale or April	5.00	0.5	2.50
22	All three employees go to site to install	2.5 hours	Mr. Dan Hare	21.13	2.5	52.83
23	meter. (Because of road guard,		D. J. Hare	11.98	2.5	29.95
24	minimum of three (3) people.)	Use 1/2	Cale or April	5.00	2.5	12.50
25	Also, may have to bore under road					
26	half of the time to hook on to main.					
27	Minimum of two (2) trucks.					
28	If drilling under highway, permit.					
29	Return to Office to unload.	30 mins.	Mr. Dan Hare	21.13	0.5	10.57
30			D. J. Hare	11.98	0.5	5.99
31		Use 1/2	Cale or April	5.00	0.5	2.50
32	Total Wages for Tap Fees:					143.95
33	Add Social Security Taxes at 7.65%					11.01
34	Total Salaries and Social Security					154.96
35	Loading Factor for Holidays and Leave, thr	ee (3) Weeks.	Divide by 94.23%	6		0.9423
36	Total Salaries charged to Tap Costs:					164.45

RESPONSE NO. 9 PAGE 3 OF 3 PAGES

A. D. HARE WATERWORKS, INC. PROPOSED TAP FEES WAGES TO ALLOCATE TO TAPS

	WEEKLY SALARY	NO. OF HOURS/WK.	FRACTION	HOURLY
EMPLOYEES NAME Mrs. Hare	\$249	40	OF WEEK	PAY \$ 6.23
Mr. Dan Hare	\$845	40	1	21.13
Mr. D. J. Hare	\$479	40	1	11.98
Mrs. Sweat	\$200	20	0.5	10.00
Mr. Cale Sweat	0	10	0	0.00

A. D. HARE WATERWORKS, INC. TEST YEAR DECEMBER 31, 2000 DOCKET NO. 2001-137-W BILL FORM

Due when rendered.		<u> </u>	s.
No Further Not	ice		PLEASE: Return This
A. D. Hare Water W	orks, Inc.	Ø,	Stub with your
Post Office Box 122	Phone: 761-8444	l ñ	payment.
Pinopolis, South C	arolina 29469	A.	Make Check Payable to:
		00 	Mrs. A. D. Hare
Date			or
Present Reading	-		A.D. Hare Water
Previous Reading			Works, Inc.
Gallons Used			•
Amount Water			Billing Date
RECOUPMENT FEE	\$1.25		
PAST DUE			
CREDITS			
TOTAL DUE	\$	$-\psi$	Total Due \$